

ABSTRACT

A glycolic acid copolymer comprising (a) 80 to less than 95 % by mole of glycolic acid monomer units, (b) 5.0 to 20.0 % by mole of non-glycolic, hydroxycarboxylic acid monomer units, and (c) 0 to 0.10 % by mole of diglycolic acid monomer units, the non-glycolic, hydroxycarboxylic acid monomer units (b) constituting a plurality of segments each independently consisting of at least one monomer unit (b), wherein the segments have an average chain length of from 1.00 to 1.50 in terms of the average number of monomer unit or units (b), the total of the components (a), (b) and (c) being 100 % by mole, the glycolic acid copolymer having a weight average molecular weight of 50,000 or more.